



CHARACTERISTICS

- 15-layer structure
- 10-layer sputter
- Anti-glare
- 99% UV rejection
- Easy installation & shrinkage
- Exceptional clarity

LAYER DESCRIPTIONS

Base Film

Optical-grade polyethylene terephthalate (PET)

Adhesive

Acrylic-based adhesive

Pressure-Sensitive Adhesive (PSA)

For easy installation

Release Liner

Silicone-based liner

APPLICATIONS

For automotive use (other uses may apply).

APPLICATION SURFACE

Intended for interior application on both flat and curved automotive glazing.

APPLICATION METHOD

Window films are to be professionally applied by skilled, well-trained, and authorized installers.

STEK® Window Film

Technical Data Sheet

PRODUCT DESCRIPTION

VISION 70 boasts a 15-layer (10-layer sputter) structure and outstanding heat-blocking properties, resulting in maximal comfort. With its robust, scratch-resistant coating, our premium window film provides exceptional clarity for a luxurious drive.

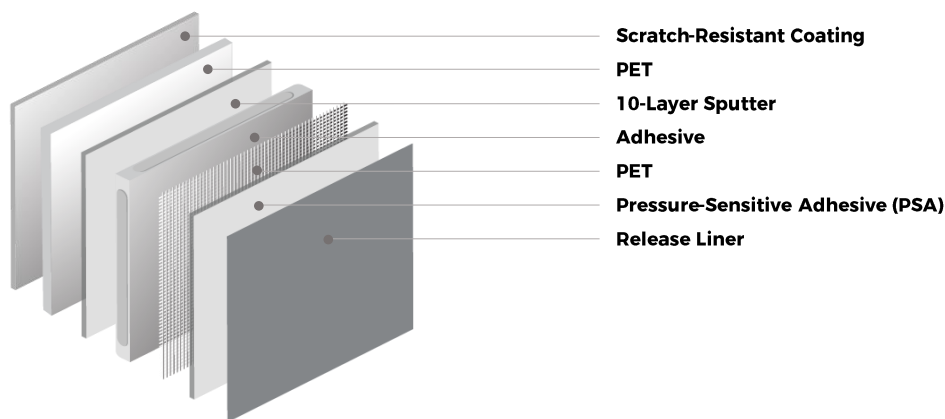
STORAGE INSTRUCTIONS

Recommended Temperature Range: 20±2 °C (68±2 °F)

Recommended Relative Humidity: 40-60%

Avoid extreme temperature ranges in storage. Store the product in its original packaging in a horizontal orientation, away from direct sunlight. Do not place heavy objects on top of the packaging, as this may damage the product.

LAYER STRUCTURE



PROPERTIES

Thickness		3 mil (2ply)
Visible Light Transmittance		71.4%
Visible Light Reflected	Exterior	9.8%
	Interior	9.1%
Solar Energy	Transmittance	37.9%
	Reflectance	40.4%
	Absorbance	21.7%
IR Rejection	IRER (IR 780-2500nm)	78.0%
	SIRR (IR 900-1000nm)	85.2%
UV Rejection		99.0%
Solar Heat Gain Coefficient (SHGC)		0.44
Glare Reduction		20.1%
TSER		56%
Shading Coefficient		0.50



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PACKAGE DIMENSIONS

Box Dimensions

60" Box: 1580 x 155 x 130 (mm)

Package Weight

60" Box: 8.9 kg (approx.)

ROLL CONFIGURATIONS

60 in x 100 ft	30 m (1524±2mm)
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NOTES

All data have been collected by STEK Automotive through internal testing standards and methods. Results may differ when using other testing standards.

Reported values are expected properties and should not be used for product certification.

The provided technical information consists of representative product data and should not be used for specification purposes. Unless otherwise noted, all tests are performed at room temperature.

All concerns regarding warranty and liability are subject to the terms and conditions of sale. When applicable, these terms and conditions are governed by prevailing laws.

Prior to application, the user must determine the suitability of the product for its intended use, and assumes all risk and liability therein.

WARRANTY

Lifetime warranty

Only applicable in the case of proper handling and use. Terms and conditions apply.